

AMENDMENTS TO THE SPECIFICATION

Page 1, between the title and the first paragraph, insert and center

BACKGROUND OF THE INVENTION

Page 1, first full paragraph, delete in its entirety, and replace with the following:

The invention concerns a process for the production of a plate, in particular a motor vehicle licence plate, of the kind set forth in the classifying portion of claim 1, and plates produced in accordance with that process.

Page 2, between the first and second full paragraphs, insert and center

SUMMARY OF THE INVENTION

Page 2, third paragraph, delete in its entirety, and replace with the following:

To attain that object, the invention provides the features recited in ~~claim 1~~ the appended claims.

Page 2, fourth paragraph, delete in its entirety, and replace with the following:

Those ~~measures~~ features are based on the consideration that it is possible to apply both a layer sequence forming an electroluminescence flat or surface capacitor and also a reflective film to one and the same side of the carrier, if a reflection film is used, whose reflectance is initially higher than the maximum value permitted by statute, but that reflection foil is subjected to at least one manufacturing step which at least in location-wise manner reduces its reflectance to such an extent as to afford an average value which complies with the statutory requirements.

Page 2, fifth paragraph, delete in its entirety, and replace with the following:

Basically, two different operating procedures are possible when carrying out the method according to the ~~invention as set forth in claim 1, invention.~~

Page 2, sixth paragraph, spanning pages 2 and 3, delete in its entirety, and replace with the following:

In one procedure firstly ~~as set forth in claim 16~~ the reflective foil is applied to the carrier of the plate and, on the front side of said film which faces towards the person viewing it, there is constructed a rastered flat capacitor arrangement, the size and the surface density of the electrically conducting interconnected raster points which are impermeable to external light being so selected that they cover a sufficient area of the reflection film to reduce the mean reflection value thereof to below the maximum value permitted by statute and at the same time form a sufficiently large area which lights up in operation to satisfy the statutory requirements in terms of brightness of a self-illuminating plate. It has surprisingly been found that such a choice in terms of size and surface density is possible. With this variant it is immaterial whether the reflection film has an opaque carrier layer or not.

Page 3, first full paragraph, delete in its entirety, and replace with the following:

In a more greatly preferred variant however ~~as set forth in claim 2~~ firstly the layer sequence forming the flat capacitor is built up on the carrier of the plate and then covered over with a reflection film which from the outset is transparent or is made transparent in a location-wise manner, for the light emitted in operation by the flat capacitor.

Page 3, fourth full paragraph, delete in its entirety, and replace with the following:

That extent can be specifically and targetedly influenced by virtue of the production process being of a suitable nature, ~~as is set forth in appendant claims 4 through 9.~~nature.

Page 3, fifth paragraph, spanning pages 3 and 4, delete in its entirety, and replace with the following:

In accordance with another preferred process, ~~as set forth in appendant claims 10 through 15,~~ a transparent reflection film is tempered, that is to say heated, either prior to or during the application to the uppermost layer of the flat capacitor or a transparent layer disposed thereover, and/or is pressed against a hard flat surface in such a way that the prismatic structures projecting at the rear side thereof are flattened off and thus there is a reduction in the surface regions of said structures, which implement total reflection. By virtue of suitable selection of the temperature and/or the pressing pressure as well as the treatment time, it is in turn possible to reduce the reflectance of the reflection film to such an extent that it is in the range permitted by statute.

Page 4, first full paragraph, delete in its entirety, and replace with the following:

A further preferred ~~possibility, as set forth in claim 3,~~possibility involves applying a reflection film which is not transmissive in respect of the light of the electroluminescence flat capacitor on or over the electroluminescence flat capacitor which is provided with a raster pattern of holes in which the size and surface density of the through holes are so selected that the reduction implemented thereby in respect of the reflection value which is averaged in relation to surface area reduces same to below the permitted maximum value and at the same time affords

adequate options for transmission of the light emitted by the flat capacitor in operation, in order to be able to satisfy the statutory brightness requirements.

Page 4, second full paragraph, delete in its entirety, and replace with the following:

The features of plates which are produced in accordance with one of the processes of the invention are set forth in ~~appendant claims 17 through 25~~ the appended claims.

Page 4, between the second and third full paragraphs, insert and center

BRIEF DESCRIPTION OF THE DRAWING

Page 5, between the second and third full paragraphs, insert and center

DETAILED DESCRIPTION OF THE INVENTION